



A.D. 1869, 13<sup>th</sup> APRIL. N<sup>o</sup> 1138.

SPECIFICATION

OF

JOHN HENRY JOHNSON.

DENTAL WASH.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,  
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1869.





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A.D. 1869, 13<sup>th</sup> *APRIL*. N° 1138.

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**Dental Wash.**

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**LETTERS PATENT** to John Henry Johnson, of 47, Lincoln's Inn Fields, in the County of Middlesex, Gentleman, for the Invention of "**A DENTAL WASH.**"—A communication from abroad by Charles Lamoureux and Charles Alexandre Hubert Chouet, of Paris, in the Empire of France.

Sealed the 25th September 1869, and dated the 13th April 1869.

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**COMPLETE SPECIFICATION** filed by the said John Henry Johnson at the Office of the Commissioners of Patents, with his Petition and Declaration, on the 13th April 1869, pursuant to the 9th Section of the Patent Law Amendment Act, 1852.

5    **TO ALL TO WHOM THESE PRESENTS SHALL COME**, I, JOHN HENRY JOHNSON, of 47, Lincoln's Inn Fields, in the County of Middlesex, Gentleman, send greeting.

10    **WHEREAS** I am in possession of an Invention for "**A DENTAL WASH.**," and have petitioned Her Majesty to grant unto me, my executors, administrators, and assigns, Her Royal Letters Patent for the same, and have made solemn Declaration that the same is a communication



*Johnson's Dental Wash.*

to me from abroad by Charles Lamoureux and Charles Alexandre Hubert Chouet, of Paris, in the Empire of France.

NOW KNOW YE, that I, the said John Henry Johnson, do hereby declare that the following Complete Specification, under my hand and seal, fully describes and ascertains the nature of the said Invention, and 5 in what manner the same is to be performed, in and by the following statement, that is to say :—

This Invention consists of a dental wash, composed of the following ingredients in the proportions herein mentioned, that is to say :—

Essential oil of badiane or star aniseed by measure,	2.000 parts	10
Ditto French peppermint	1.800 „	
Ditto English peppermint	0.350 „	
Ditto of roses	0.125 „	
Ditto of cloves	0.125 „	
Alcohol of 40 degrees of strength	15.000 „	15
Ditto 53	110.000 „	

The essential oils are to be mixed together, and the said mixture is then to be added to the proportion of alcohol above mentioned. The desired tint may be imparted to the mixture by the aid of cochineal, and the whole is to be filtered, after which it will be ready for use. Many of 20 the essential oils herein-before mentioned may be replaced by equivalents, such, for example, as the essential oil of aniseed for the essential oil of badiane or star aniseed, and the essential oil of geranium for the pure essential oil of roses.

It may be here observed that the composition herein-before described 25 constitutes the new wash in its pure state, and that the substitutions above referred to are indicated for the reason that a large quantity of the essential oils of aniseed and of roses of commerce contain in notable proportions the equivalents mentioned, the use of which as and for the purpose referred to the Inventors consider as part of their said 30 Invention.

The proportions herein-before mentioned have been found to give the best results, but the Inventors do not confine or restrict themselves to those precise proportions as they may be varied slightly according to the richness or purity of the ingredients employed. 35

Having now described and particularly ascertained the nature of the said Invention, and the manner in which the same is or may be used or

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*Johnson's Dental Wash.*

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carried into effect, I would observe in conclusion that what I consider to be novel and original and therefore claim as the Invention is,—

First. The manufacture of a dental wash composed of the herein-  
before described essential oils mixed with alcohol, substantially in the  
5 proportions and of the strength herein specified.

Second. The dispensing with all liquids other than alcohol, essential  
oils, and coloring matter in the manufacture of a dental wash, as herein-  
before described.

10 In witness whereof, I, the said John Henry Johnson, have to this  
my Specification set my hand and seal, this Thirteenth day of  
April One thousand eight hundred and sixty-nine.

J. HENRY JOHNSON. (L.S.)

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Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1869.

